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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/786,032

02/26/2004

Hiroshi Iida

118828

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25944

7590

03/12/2007

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EXAMINER

MEHRMANESH, ELMIRA

ART UNIT

PAPER NUMBER

2113

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
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3 MONTHS

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/786,032	IIDA, HIROSHI	
	<b>Examiner</b>	<b>Art Unit</b>	
	Elmira Mehrmanesh	2113	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 20 October 2006.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-16 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 February 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                     | 4) <input type="checkbox"/> Interview Summary (PTO-413)           |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____                                      |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                          |

### **DETAILED ACTION**

This action is in response to an amendment filed on October 20, 2006 for the application of Iida, for a "Service processing system, processing result management device and processing result checking method of service processing system" filed February 26, 2004.

Claims 1-16 are presented for examination.

Claims 1-16 are rejected under 35 USC § 102.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Omori et al. (U.S. PGPUB No. 20020184405).

As per claim 1, Omori discloses a service processing system processing a service for performing predetermined linkage processing on document data over a network (Fig. 1 and 4) comprising:

a plurality of service processing devices (Fig. 1)

including: a processor that performs specific processing of the service (Fig. 1, element 5a)

a memory that stores processing result logs of the processor (Fig. 1, element 16)

a processing result management device (Fig. 7, element 35)

including: a receiver that receives the processing result logs stored in the memory (page 9, paragraph [0206])

a generator that generates service result information indicating whether linkage processing of the service has terminated normally on the basis of the processing result logs of the plurality of service processing devices (page 9, paragraph [0206] and page 6, paragraph [0133]).

As per claim 2, Omori discloses the processing result management device further includes an output part that outputs the service result information (page 6, paragraph [0143]).

As per claim 3, Omori discloses the processing result management device is, included in at least one of the plurality of service processing devices (Fig. 7, element 35).

As per claim 4, Omori discloses the receiver receives the processing result logs through the service processing devices (Fig. 2).

As per claim 5, Omori discloses a processing result checking method of a service processing system that processes a service for performing predetermined linkage processing on document data among a plurality of service processing devices connected to a network (Fig. 1 and 4) comprising:

receiving processing result logs in the service processing devices performing specific processing of the service (page 9, paragraph [0206])

generating service result information indicating whether the service has terminated normally on the basis of the received processing result logs (page 9, paragraph [0206] and page 6, paragraph [0133]).

As per claim 6, Omori discloses outputting the service result information (page 6, paragraph [0143]).

As per claim 7, Omori discloses the service result information is generated by at least one of the plurality of service processors performing the specific processing (Fig. 7, element 35).

As per claim 8, Omori discloses the processing result logs are received from the plurality of service processing devices performing the specific processing (Fig. 2).

As per claim 9, Omori discloses a processing result management device in a service processing system processing a service for performing predetermined linkage

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processing on document data over a network (Fig. 1 and 4) the processing result management device comprising:

- a receiver that receives processing result logs of the plurality of service processing devices performing specific processing of the service (page 9, paragraph [0206])

- a generator that generates service result information indicating whether linkage processing of the service has terminated normally on the basis of the processing result logs of the plurality of service processing devices (page 9, paragraph [0206] and page 6, paragraph [0133]).

As per claim 10, Omori discloses including an output part that outputs the service result information (page 6, paragraph [0143]).

As per claim 11, Omori discloses a service processing system processing a service for performing predetermined linkage processing on document data over a network (Fig. 1 and 4) comprising:

- a plurality of service processing devices (Fig. 1)

- including: a processing means for performing specific processing of the service (Fig. 1, element 5a)

- a storage means for storing processing result logs of the processor (Fig. 1, element 16)

- a processing result management device (Fig. 7, element 35)

including: a receiving means for receiving the processing result logs stored in the memory (page 9, paragraph [0206])

a generating means for generating service result information indicating whether linkage processing of the service has terminated normally on the basis of the processing result logs of the plurality of service processing devices (page 9, paragraph [0206] and page 6, paragraph [0133]).

As per claim 12, Omori discloses the processing result management device further includes an output means for outputting the service result information (page 6, paragraph [0143]).

As per claim 13, Omori discloses the processing result management device is included in at least one of the plurality of service processing devices (Fig. 7, element 35).

As per claim 14, Omori discloses the receiving means receives the processing result logs through the service processing devices (Fig. 2).

As per claim 15, Omori discloses a processing result management device in a service processing system processing a service for performing predetermined linkage processing on document data over a network (Fig. 1 and 4) the processing result management device comprising:

a receiving means for receiving processing result logs of a plurality of service processing devices performing specific processing of the service (page 9, paragraph [0206])

a generating means for generating service result information indicating whether linkage processing of the service has terminated normally on the basis of the processing result logs of the plurality of service processing devices (page 9, paragraph [0206] and page 6, paragraph [0133]).

As per claim 16, Omori discloses an output means for outputting the service result information (page 6, paragraph [0143]).

### **Related Prior Art**

The following prior art is considered to be pertinent to applicant's invention, but nor relied upon for claim analysis conducted above.

Fukasawa (U.S. Patent No. 6,021,444), "Information processing system".

Yano et al. (U.S. Patent No. 6,088,737), "Information processing system and control method thereof".

### ***Response to Arguments***

Applicant's arguments have been fully considered with the examiner's response detailed below.

Applicant's arguments see pages 1-2, filed October 20, 2006 with respect to the rejection(s) of claim(s) 1-16 under 35 USC § 102 have been fully considered and are



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persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made over Omori et al. (U.S. PGPUB No. 20020184405). Refer to the corresponding section of the claim analysis for details.

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elmira Mehrmanesh whose telephone number is (571) 272-5531. The examiner can normally be reached on 8-5 M-F.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert W. Beausoliel can be reached on (571) 272-3645. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Robert W. Beausoliel  
Examiner  
Art Unit 2113